

11/13 REC'd PCT/PTO 01 DEC 2006

FORM PTO-1390 MODIFIED	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 3687-179
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 10/591,840
INTERNATIONAL APPLICATION NO. PCT/IB2005/000441	INTERNATIONAL FILING DATE 22 February 2005	PRIORITY DATE CLAIMED 3 March 2004
TITLE OF INVENTION AN AUTOMATIC SAMPLER ASSOCIABLE WITH CHROMATOGRAPHIC ANALYSIS INSTRUMENTS		
APPLICANT(S) FOR DO/EO/US ZILIOLO		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.		
2. <input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.		
3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.		
4. <input type="checkbox"/> The U.S. has been elected (Article 31).		
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)).		
a. <input type="checkbox"/> is attached hereto (pages specification, claims & abstract (claims), sheets drawings).		
b. <input type="checkbox"/> has been communicated by the International Bureau.		
c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).		
6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(3))		
a. <input type="checkbox"/> is attached hereto (pages specification, claims & abstract (claims), sheets drawings, page Certificate of Translation).		
b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).		
7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))		
a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).		
b. <input type="checkbox"/> have been communicated by the International Bureau.		
c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.		
d. <input type="checkbox"/> have not been made and will not be made.		
8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).		
9. a. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).		
b. <input type="checkbox"/> Declaration was submitted to the International Bureau during International Phase (see copies of Declaration (page Form PCT/RO/101 and Form PCT/IB/371 and first page of printed publication acknowledging receipt thereof attached).		
10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
Items 11 To 20 below concern document(s) or information included:		
11. <input type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.		
12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.		
13. a. <input type="checkbox"/> A FIRST preliminary amendment.		
b. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.		
14. <input type="checkbox"/> An Application Data Sheet under 37 C.F.R. § 1.76.		
15. <input type="checkbox"/> A substitute specification.		
16. <input type="checkbox"/> A change of power of attorney and/or address letter.		
17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.		
18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).		
19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).		
20. <input checked="" type="checkbox"/> Other items or information. International Preliminary Report on Patentability relating to PCT/IB2005/000441		

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 10/591,840			INTERNATIONAL APPLICATION NO. PCT/IB2005/000441			ATTORNEY'S DOCKET NUMBER 3687-179		
<input checked="" type="checkbox"/> The following fees are submitted:								
BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):								
21. <input type="checkbox"/>	Basic national fee					\$300.00 (1631)/\$150.00 (2631)	\$	
22. <input type="checkbox"/>	Examination Fee					\$0 (1643/2643)	\$	
						\$200.00 (1633)/\$100.00 (2633)	\$	
23. <input type="checkbox"/>	Search Fee					\$0 (1640/2640)	\$	
						\$100 (1641)/\$50 (2641)	\$	
						\$400 (1642)/\$200 (2642)	\$	
						\$500.00 (1632)/\$250.00 (2632)	\$	
TOTAL OF ABOVE CALCULATIONS							\$	0.00
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets		Extra Sheets		Number of each additional 50 or fraction thereof (round up to a whole number)		RATE		
0	-100	0	/50 =	0.00		\$0.00 (1681)		
						\$0.00 (2681)		
Surcharge of \$130.00 (1617)/\$65.00 (2617) for furnishing the oath or declaration later than <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).							\$	
CLAIMS		NUMBER FILED		# EXTRA		RATE		
Total Claims			minus 20 =	0 X	\$50.00 (1615)/	\$25.00 (2615)	\$	
Independent Claims			minus 3 =	0 X	\$200.00 (1614)	\$100.00 (2614)	\$	
MULTIPLE DEPENDENT CLAIMS(S) (if applicable)					\$360.00 (1616)/\$180.00 (2616)		\$	0.00
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s): One Month Extension \$120.00 (1251)/\$60.00 (2251); Two Month Extensions \$450.00 (1252)/\$225.00 (2252); Three Month Extensions \$1020.00 (1253)/\$510.00 (2253); Four Month Extensions \$1590.00 (1254)/\$795.00 (2254)							\$	0.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.								
Processing fee of \$130.00 (1618), for furnishing the English Translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f)).								0.00
TOTAL NATIONAL FEE =							\$	0.00
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 (8021) per property							\$	40.00
Fee for Petition to Revive Unintentionally Abandoned Application; \$1500.00 (1453) / \$750.00 (2453)							\$	0.00
TOTAL FEES ENCLOSED =							\$	40.00
							Amount to be refunded:	\$
							Amount to be Charged:	\$
U.S. Application No.10/591,840; Atty Docket No.3687-179								
a. <input checked="" type="checkbox"/> A check in the amount of \$40.00 to cover the above fees is enclosed.								
b. <input type="checkbox"/> Please charge my Deposit Account No. 14-1140 in the amount of \$_____ to cover the above fees.								

- A duplicate copy of this form is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1140. A duplicate copy of this form is enclosed.
- d. ☐ **CREDIT CARD PAYMENT FORM ATTACHED.**
- e. ☒ The entire content of International Application No. PCT/IB2005/000441 and any U.S. and foreign application(s) corresponding thereto, and , referred to in this application is/are hereby incorporated by reference in this application.
- NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b) must be filed and granted to restore the application to pending status.**

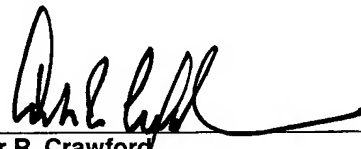
CORRESPONDENCE ADDRESS

Direct all correspondence to:

☒ **Customer Number:****23117***Type Customer Number here*

Telephone: (703) 816-4000

ARC:eaw


Arthur R. Crawford

NAME

25,327

REGISTRATION NUMBER

December 1, 2006

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

ZILIOLI et al.

Atty. Ref.: 3687-179; Confirmation No.

Appl. No. 10/591,840

TC/A.U.

Filed: December 1, 2006

Examiner:

For: AN AUTOMATIC SAMPLER ASSOCIABLE WITH CHROMATOGRAPHIC
ANALYSIS INSTRUMENTS

* * * * *

December 1, 2006

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

SUBMISSION OF INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

Attached is a copy of the International Preliminary Report on Patentability (English version) mailed September 14, 2006 and issued in the underlying International patent application.

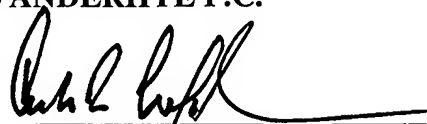
Please consider this information when examining the above-identified u.s. national stage application.

ZILIOLI et al.
Appl. No. 10/591,840
December 1, 2006

Respectfully submitted,

NIXON & VANDERHYE P.C.

By: _____



Arthur R. Crawford
Reg. No. 25,327

ARC:eaw
901 North Glebe Road, 11th Floor
Arlington, VA 22203-1808
Telephone: (703) 816-4000
Facsimile: (703) 816-4100